Circular H.S.3.
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ONTARIO

DEPARTMENT OF EDUCATION

Memorandum
Re
The Grade XIII Technical Course

SHORTAGE OF TECHNICIANS

The current shortage of technicians, and the serious effects of this shortage on the expansion of industry in this Province, are causing concern to industry, to engineering organizations and to Government. Since the Vocational Schools, in the four-year Industrial Course, already provide broad foundation studies applicable to employment on the technical level, it has been decided to make provision for a fifth year of the Industrial Course.

Admission to this Grade XIII Technical Course is restricted to those who hold the Secondary School Graduation Diploma of the Industrial Course. A graduate of the Grade XIII Technical Course will be granted the Secondary School Honour Graduation Diploma of the Technical Course by the Department of Education and will be entitled to a one-year credit on a related course in a Provincial Technical Institute. A graduate of the new course should be able to enter employment at a somewhat advanced level and to make rapid progress in that employment.

SUBJECTS OF THE GRADE XIII TECHNICAL COURSE

	Number of Periods
English	7
Physical Education	2
Mathematics	12
Science	12
Materials and Processes of Industry	4
Economics	2

(over)

PROCEDURE FOR SETTING UP THE GRADE XIII COURSE

The Grade XIII Technical Course is intended to assist industry to secure a supply of persons with training on the technical level. A School Board which contemplates the introduction of this course should first ascertain, through its Advisory Vocational Committee, the nature and extent of the local need for such further vocational training. When the Board has satisfied itself that a Grade XIII Technical Course is needed and desired, the secretary of the Board should apply in writing to the Minister of Education, seeking permission to establish the course.

The Minister's approval will be given only in those cases in which he is satisfied of the adequacy of the school staff to undertake the course and of the willingness of local industrial firms to support and co-operate in its development.

E. F. Cannon

Deputy Minister of Education.

TORONTO, June 6, 1956.